

DERWENT-ACC-NO: 2001-368458

DERWENT-WEEK: 200139

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TITLE: Compound material with a vapor barrier .  
comprises an aluminum foil which on one side is coated with  
a layer of plastic, while on the other side it is coated  
with a lacquer

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PRIORITY-DATA: 2000DE-2019212 (November 11, 2000)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE
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DE 20019212 U1	March 8, 2001	N/A
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
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INT-CL (IPC): B32B011/08, B32B015/20 , D06N007/00

ABSTRACTED-PUB-NO: DE 20019212U

BASIC-ABSTRACT:

NOVELTY - The compound material with a vapor barrier comprises an aluminum foil  
(1) which on one side is coated with a layer (2) of plastic such as, for  
example polyethylene terephthalate (PET), while on the other side it  
is coated with a lacquer (3) for protection against corrosion and for improving  
adhesion between aluminum and a bitumen layer (5).

USE - As a roof cover material.

ADVANTAGE - The roof cover material with vapor barrier can be produced more cost-effectively than known comparable roof cover materials.

DESCRIPTION OF DRAWING(S) - The drawing shows the proposed compound material.

Aluminum foil 1

PET layer 2

Lacquer layer 3

Bitumen layers 4, 5

CHOSEN-DRAWING: Dwg.1/2

TITLE-TERMS: COMPOUND MATERIAL BARRIER COMPRISE FOIL ONE SIDE COATING LAYER.

PLASTIC SIDE COATING LACQUER

DERWENT-CLASS: A93 F08 P73

CPI-CODES: A99-A; F04-B02;

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2001-113148

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